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I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: ASSISTANT COMMISSION TS, WASHINGTON, DC 20231, ON THE DATE INDICATED BELOW.

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application of

Group Art Unit 1614

Sierra-Honigmann

Examiner: Kaya Baltimore

Filed:

Appln. No.:

March 14, 2001

09/700,813

For:

**MODULATION OF ANGIOGENESIS** 

AND WOUND HEALING

: Attorney Docket : No. 044574-5029

## INFORMATION DISCLOSURE STATEMENT

It is requested that the enclosed reference(s) listed on the attached Information Disclosure Citation Form PTO-1449 be considered by the Patent Examiner in connection with the above-identified application and be made of record therein.

Independent consideration and acknowledgment of the enclosed reference(s) are respectfully requested.

Respectfully submitted,

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ļ	Fields, et al., 1990, Int. J. Po. Protein. Res. 35:161-214	1017
<u></u>	Flier, 1997, Proc. Nat'l Acad. Sci. USA 94:4242-4245	
	Gainsford, et al., 1996, Proc. Nat'l. Acad. Sci. USA 93:14564-14568	MAY 0 1 2002-5
	Garcia-Cardena, et al., 1996, Proc. Nat'l Acad. Sci. USA 93:6448-6453	
	Garnier, 1978, J. Mol. Bio. 120:97-120	W MAUCH MAN
	Ghilardi, et al., 1997, Mol. Endocrinol. 11:393-399	THE COLUMN TO TH
	Girard, 1997, Diabetes Metabol. 23:16-24	
	Hassink, et al., 1997, Pediatrics 100:123-128	29
	Heritier, et al., 1997, Neurosci. Res. Commun. 21:113-118	<u> </u>
	Herrera, et al., 1994, Proc. Nat'l Acad. Sci. USA 91:12999-13003	
	Hoggard, et al., 1997, Biochem. Biophys. Res. Commun. 232:383-387	
	Hoggard, et al., 1997, Proc. Nat'l. Acad. Sci. USA 94:11073-11078	
	Hopp, et al., 1981, Proc. Nat'l Acad. Sci. USA 78:3824-3828	
	Howard, et al., 1997, Clin. Sci. 93:119-126	
	Kohler, et al., 1976, Eur. J. Immunol. 6:511-519	
	Kundra, et al., 1995, J. Cell. Biol. 130:725-731	
	Lee, et al., 1996, Nature 379:632-635	
	Liu, et al., 1997, Endocrinology 138:3548-3554	
	MacDougald, et al., 1995, Proc. Nat'l Acad. Sci. USA 92:9034-9037	
	Mandrup, et al., 1997 Proc. Nat'l Acad. Sci. USA 94:4300-4305	
	Mercer, et al., 1996, FEBS Letters 387:113-116	
	Mikhail, et al., 1997, Blood 89:1507-1512	
	Muoio, et al., 1997, Diabetes 48:1360-1363	
	Mustoe, et al., 1987, Science, 237:1333-1336	
	Negro, et al., 1996, Eur. J. Biochem. 241:507-515	
	Riechmann, et al., 1988, Nature 332:323-327	
	Sarmiento, et al., 1997, Lab. Invest. 77:243-256	
	Savioz, et al., 1997, Neuroreport 8:3123-3126	
	Schultz, et al., 1991, Eye 5:170-180	
	Schwartz, et al., 1997, N. Engl. J. Med. 336:1802-1811	•
	Seyedin, et al., 1986, J. Biol. Chem. 261:5693-5695	
	Shimabukuro, et al., 1997, Proc. Nat'l Acad. Sci. USA 94:4637-4641	
	Sierra-Honigmann, et al., 1996, Lab Invest 74:684-695	
	Sierra-Honigmann, et al., 1998, Science 281:1683-1686	
	Smith, et al., 1982, J. Invest Dermatol. 79:93s-104s	
	Tartaglia, et al., 1995, Cell 83:1263-1271	
	Turkson, et al., 1998, Mol. Cell. Biol. 18:2545-2552	
	Wang, et al., 1996, FEBS Letters 392:87-90	
	Wang, et al., 1997, J. Biol Chem. 272:16216-16223	
	Wickham, et al., 1996, J. Virol. 70:6831-6838	
	11 10 min 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	

Examiner	1-PH/1590468.1	Date	
Signature		Considered	

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INFORMATION			Filing Date	March 14, 2001	<u> </u>	7
STATEMENT BY APPLICANT		First Named Inventor	Sierra-Honigmann		٦	
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Sharp B	of		Attorney Docket Number	044574-5029	8	200
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<u> </u>		U.S	S. PATENT DOCUMENTS	<u></u>
EXAMPLE S	U.S. Patent Document Number	Kind Code (if known)	Name of Inventor or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
	4,778,787		Catsimpoolas et al.	10-18-1988
	5,112,946		Maione	05-12-1992
	5,137,734		Spiegelman et al.	08-11-1992
	5,219,740		Miller et al.	06-15-1993
	5,227,302		Heldin et al.	07-13-1993
	5,283,173		Fields et al.	02-01-1994
•	5,470,831		Whitman et al.	11-28-1995
	5,500,412		Carney et al.	03-19-1996
	5,585,089		Queen et al.	12-17-1996
	5,591,716		Siebert et al.	01-07-1997
	5,624,820		Cooper	04-29-1997
	5,641,483		Beaulieu	06-24-1997
,	5,641,508		Li et al.	06-24-1997
	5,662,904		Ferguson et al.	09-02-1997
	5,677,181		Parish	10-14-1997
	5,679,655		Gallina	10-21-1997
	5,686,278		Williams et al.	11-11-1997
	5,705,342		Bischoff et al.	01-06-1998
	5,705,477		Sporn et al.	01-06-1998
	5,707,618		Armentano et al.	01-13-1998
	5,710,037		Vanin et al.	01-20-1998
	5,712,115		Hawkins et al.	01-27-1998
	5,714,353		Pathak et al.	02-03-1998
	5,728,379		Martuza et al.	03-17-1998
	5,731,190		Wickham et al.	03-24-1998

	FOREIGN PATENT DOCUMENTS						
		Foreign Patent Docum	ent		Date of	T <sub>1</sub>	
Exr Initials	Country Code	Number	Kind Code (if known)	Name of Inventor or Applicant of Cited Document	Publication of Cited Document MM-DD-YYYY		

	OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Exr Initials	Include Name of Author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sub>1</sub>		
	Bai, et al., 1996, J. Biol. Chem. 271:13939-13942			
	Blanck, et al., 1987, J. Cell. Biol. 105:139(A)			
	Campfield, et al., 1996, Horm. Metab. Res. 28:619-632			
	Caro, et al., 1996, Lancet 348:159-161			
	Considine, et al., 1996, N. Engl. J. Med. 334:292-295			
	Crandell, et al., 1997, Microcirculation 4:211-232			

Examiner	1-PH/1590468.1	Date	
Signature		Considered	